

"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shlomo Antika et al

U.S. Patent Number: 6,703,355 *02*

Date of Patent: March 9, 2004

Based on U.S. Serial No. 09/922,088

Filed: August 3, 2001

METHOD FOR LUBRICATING HIGH
PRESSURE HYDRAULIC SYSTEM USING
PHOSPHATE ESTER HYDRAULIC FLUID) Before the Examiner
) Ellen M. McAvoy

) Confirmation Number: 8671

) Group Art Unit: 1764

) Family Number: P2000J070 US3

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to the provisions of 37 CFR 1.323, please correct the cover sheet of the subject patent as set forth on the enclosed Form PTO-1050.

REMARKS

The error sought to be corrected is the omission from Item (73) Assignee, of the listing of the co-assignee in this case:

-- EADS Airbus SA

Toulouse, France --

CERTIFICATION OF FACSIMILE TRANSMISSION		
I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents facsimile number 1-703-308-6672 on the date shown below.		
<u>KATHLEEN A. KUMA</u>	<u>Kathleen A. Kuma</u>	<u>JUNE 3, 2004</u>
Name of person signing certification	Signature	Date



27810

PATENT TRADEMARK OFFICE

JUN 04 2004

U.S. Patent No. 6,703,355
Request for Certificate of Correction
Family Number: P2000J070 US3

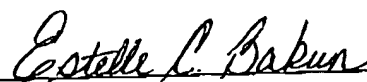
Page 2 of 2

Attached are copies of the assignment sheets submitted in this application and recorded on February 25, 2002 on Reel 012419 and Frame 0640.

When the Recordation Form Cover Sheet was submitted, only ExxonMobil Research and Engineering Company was inserted in Box 2. EADS Airbus SA should also have been listed in Box 2, as evidenced by the fact that the assignment documents themselves indicate that this case was assigned jointly to ExxonMobil Research and Engineering Company AND EADS Airbus SA.

It is requested that a certificate of correction be issued to correct the error and to properly list EADS Airbus SA as a co-assignee.

Respectfully submitted,



Estelle C. Bakun

Attorney for Applicants

Registration No. 35,054

Telephone Number: (908) 730-3635

Facsimile Number: (908) 730-3649

☒ Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company
P. O. Box 900
Annandale, New Jersey 08801-0900

ALLOCCA:kak
June 2, 2004

"PATENT"

AMENDMENT TRANSMITTAL FORM

In re application of: Shlomo Antika et al
 U.S. Pat. No. 6,703,355 (Date of Patent March 9, 2004)
 Based on USSN 09/922,088 (Filed August 3, 2001)
**METHOD FOR LUBRICATING HIGH PRESSURE
 HYDRAULIC SYSTEM USING PHOSPHATE ESTER
 HYDRAULIC FLUID**

) Before the Examiner
) Ellen M. McAvoy
)
) Confirmation Number: 8671
) Group Art Unit: 1764
) Family Number: P2000J070 US3

Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Certificate

JUN 04 2004

of Correction

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the
 Commissioner for Patents facsimile number 1-703-308-6672 on the date shown below.

KATHLEEN A. KUNA

Kathleen A. Kuna

JUNE 3, 2004

Type or print name of person signing certification

Signature

Date

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ _____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 18.00	
Indep. Claims	*	Minus	***		x 86.00	
MULTIPLE DEPENDENT CLAIM FEE					\$290.00	
FEE FOR CLAIM CHANGES						

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this Request for Certificate of Correction, including claim changes and any extension of time is calculated to be \$ 100.00.

☒ Charge \$ 100.00 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

DATE OF SIGNATURE

Post Office Address: [to which correspondence is to be sent]
 ExxonMobil Research and Engineering Company
 P. O. Box 900
 Annandale, New Jersey 08801-0900



27810

PATENT TRADEMARK OFFICE

ALLOCCA:kak

ATTORNEY OR AGENT OF RECORD

ESTELLE C. BAKUN

Registration No. 35,054

☒ Pursuant to 37 CFR 1.34(a)

Facsimile No. (908) 730-3649

6/2/2004

JUN 04 2004

OPR/ASSIGNMENTS 2/26/02 8:54 PAGE 2/4 RightFAX



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FEBRUARY 26, 2002

PTAS

EXXONMOBIL RESEARCH & ENGINEERING ET AL
JOSEPH J. ALLOCCA
LAW DEPARTMENT
1545 ROUTE 22 EAST P.O. BOX 900
ANNANDALE, NJ 08801-900

700010754A***700010754A***

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/25/2002

REEL/FRAME: 012419/0640
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ANTIKA, SHLOMO

DOC DATE: 12/06/2001

ASSIGNOR:

POIRIER, MARC-ANDRE

DOC DATE: 01/16/2001

ASSIGNOR:

PASCUAL, JEAN-MICHEL

DOC DATE: 01/18/2001

ASSIGNOR:

DALLEMAGNE, GERARD

DOC DATE: 02/01/2001

ASSIGNEE:

EXXONMOBIL RESEARCH & ENGINEERING
CO.
1545 ROUTE 22 EAST P.O. BOX 900
LAW DEPARTMENT ATTN: PHYLLIS
TAYLOR
ANNANDALE, NEW JERSEY 08801-0900

DPR/ASSIGNMENTS 2/26/02 8:54 PAGE 3/4 RightFAX

012419/0640 PAGE 2

SERIAL NUMBER: 09922088
PATENT NUMBER:

FILING DATE: 08/03/2001
ISSUE DATE:

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

OPR/ASSIGNMENTS 2/26/02 8:54 PAGE 4/4 RightFAX

Feb-26-2002 01:58pm From-EXXONMOBIL LAW

2/25/2002
700010754

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P.001/003 F-756

SRM PTO-1585
Rev. 6-93)
MB No. 0881-0011 (exp. 4/94)
RECORDATION FORM COVER SHEET
PATENTS ONLY
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Thoma Antika
Marc-Andre Poirier
Jean-Michel Pascual
Berard Dallemagne

2. Name and address of receiving party(ies)

Name: ExxonMobil Research & Engineering Co.Internal Address: Law DepartmentAttn: Phyllis Taylor - Fax No. (908) 730-3649
Telephone No. (908) 730-3677Street Address: 1545 Route 22 EastP.O. Box 900City: Annandale State: NJ ZIP: 08801-0900Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name
☐ Other _____

Execution November 5, 2001; December 6, 2001; January 14, 2002 and February 1, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
09/922,088 filed August 2, 2001

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ExxonMobil Research & Engineering CompanyInternal Address: Law DepartmentStreet Address: 1545 Route 22 EastP.O. Box 900City: Annandale State: NJ ZIP: 08801-09006. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

05-1330

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joseph J. Allocca
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3Mail documents to be recorded with required coversheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

09/922,088

ASSIGNMENT
INVENTOR or INVENTORS:

Shlomo Antika

Marc-Andre Poirier

Jean-Michel Pascual

Gerard Dallemagne

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) SHLOMO ANTIKA and MARC-ANDRE POIRIER hereby assign to EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, and JEAN-MICHEL PASCUAL and GERARD DALLEMAGNE hereby assign to EADS AIRBUS SA, a corporation of France, its successors, legal representatives and assigns, EXXONMOBIL RESEARCH AND ENGINEERING COMPANY and EADS AIRBUS SA, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

METHOD FOR LUBRICATING HIGH PRESSURE HYDRAULIC
SYSTEM USING PHOSPHATE ESTER HYDRAULIC FLUID

said application having been executed on the 14 day(s) of January, 2002, and being further identified as Case Number JJA-0105; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date Dec 6, 2001

Inventor Shlomo Antika (LS)
SHLOMO ANTIKA

Witness Jan Mueller
JAN MUELLER

Date Jan 16, 2002

Inventor Marc-Andre Poirier (LS)
MARC-ANDRE POIRIER

Witness Larry E Hoch
LARRY E HOCH

Date _____

Inventor _____ (LS)
JEAN-MICHEL PASCUAL

Witness _____

Date _____

Inventor _____ (LS)
GERARD DALLEMAGNE

Witness _____

09/922,088

ASSIGNMENT
INVENTOR or INVENTORS:

Shlomo Antika

Marc-Andre Poirier

Jean-Michel Pascual

Gerard Dallemagne

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) SHLOMO ANTIKA and MARC-ANDRE POIRIER hereby assign to EXXONMOBIL RESEARCH AND ENGINEERING COMPANY (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, and JEAN-MICHEL PASCUAL and GERARD DALLEMAGNE hereby assign to EADS AIRBUS SA, a corporation of France, its successors, legal representatives and assigns, EXXONMOBIL RESEARCH AND ENGINEERING COMPANY and EADS AIRBUS SA, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

METHOD FOR LUBRICATING HIGH PRESSURE HYDRAULIC
SYSTEM USING PHOSPHATE ESTER HYDRAULIC FLUID

said application having been executed on the 14 ¹ day(s) of February 2002
further identified as Case Number JJA-0105; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

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4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date _____ Inventor SHLOMO ANTIKA (LS) Witness _____

Date _____ Inventor MARC-ANDRE POIRIER (LS) Witness _____

Date January 14th 2002 Inventor Jean-Michel Pascual (LS) Witness Mark Sanguin
MARK JOURJON

Date 12/20/2003 Inventor Gerard Dallemagne (LS) Witness Lawrence

PTO/SB/44

Approved for use through 6/30/99. OMB 0651-
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1056)UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPATENT NUMBER : 6,703,355 *62*

DATED : March 9, 2004

FAMILY NUMBER : P2000J070 US3

INVENTORS : Shlomo Antika et al

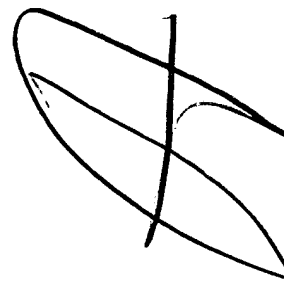
It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below.

On the cover sheet, in Item (73) Assignee, after:

"ExxonMobil Research and Engineering Company, Annandale, NJ (US)"

insert:

-- and EADS Airbus SA, Toulouse, France --

MAILING ADDRESS OF SENDER
ExxonMobil Research and Engineering Company
P. O. Box 900
Annandale, New Jersey 08801-0900PATENT NO. U.S. 6,703,355 *62*

No. of additional copies

⇒ Page 1 / 1

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



27810

PATENT TRADEMARK OFFICE

ALLOCCA:kak

6/2/2004

JUN 04 2004